

CITY OF BURBANK

PIPEFITTER APPRENTICE

DEFINITION

Under supervision, to perform increasingly skilled work assisting journey level workers in the construction, maintenance, repair and operation of a water distribution system while fulfilling the training and educational requirements of a formal apprentice training program; to perform work with increasing independence as knowledge and skills develop; to operate construction and maintenance tools and equipment; and to do related work as required.

ESSENTIAL FUNCTIONS

Assists in cutting, fitting, laying, repairing, cleaning and flushing of water mains and services; assists in performing all allied construction or maintenance work in the installation, maintenance, repair or replacement of the water system; assists in the repair and installation of valves and hydrants; assists in the repair of meters and detector check mechanisms, disassembling, cleaning, inspecting, replacing worn parts, reassembling and testing for accuracy and leaks; assists in meter installations; learns to operate a truck, backhoe, other heavy construction equipment, and a variety of hand tools and air and electric power tools, including jackhammers, tampers, pumps, and air compressors, which are used in water system construction and maintenance work; cleans and maintains hand and power tools; performs minor servicing to assigned vehicles and equipment, reporting mechanical or other problems; keeps truck stocked with materials and supplies; completes after-hours classes and receives on-the-job instruction and training to become progressively more skilled and able to work more independently; works under emergency conditions when called any time during a 24-hour period subject to provisions of the Memorandum of Understanding between the City of Burbank and the Burbank City Employees' Association; drives on City business.

MINIMUM QUALIFICATIONS

Employment Standards:

- Knowledge of - repair and care for small hand tools and mechanical equipment related to the water utility.
- Ability to - operate small hand tools and mechanical equipment related to the water utility; learn the operation of a variety of construction equipment in the installation, maintenance, and repair of water facilities; perform strenuous manual work under varying weather conditions; communicate effectively and to understand and follow both oral and written instructions; perform basic mathematical functions; mechanical aptitude; establish and maintain effective working relationships with supervisors, fellow employees, and the public.

Education/Training: Graduation from high school or equivalent at time of appointment.

License & Certificates: A valid California Class "C" driver's license or equivalent at time of appointment and a valid California Class "A" driver's license within one year of appointment; a valid Grade 1 (T1) Water Treatment Operator certificate and a valid Grade 1 (D1) Water Distribution Operator certificate issued by the State of California Department of Public Health within 18 months of appointment and a valid Grade 2 (D2) Water Distribution Operator certificate issued by the State of California Department of Public Health prior to completion of the Apprentice Training Program. A crane certification may be required based on job assignment.

SUPPLEMENTAL INFORMATION

None.